

FCS-0051 Version: 1



Fixed Network Camera, 5-Megapixel, PoE 802.3af, WDR



- 1. Lens
- 2. Built-in Microphone
- 3. Memory Card Slot

- 4. AUDIO-OUT
- 5. Ethernet
- 6. Bracket

Key Features

- Built-in Micro SDHC/SDXC card slot for local storage
- 5-Megapixel (2592 x 1944) high-definition resolution
- Features WDR (Wide Dynamic Range) to enhance visibility under extremely bright or dark environments
- Compression: H.264/MJPEG
- Power support: PoE (IEEE 802.3af)
- Free 64-channel monitoring software included (supports OneSecure App)

Specifications

System Specifications

Standards & Protocols:

IEEE 802.3 10-BASE-T, Ethernet

IEEE 802.3u 100-BASE-TX, Fast Ethernet

IEEE 802.3af Power over Ethernet (PoE)

IEEE 802.1X Network Access Control

TCP, UDP, HTTP, HTTPS, DHCP, PPPoE, RTP, RTSP, IPv6, DNS, DDNS, NTP, ICMP, ARP, IGMP

SMTP, FTP, UPnP, SNMP, Bonjour

**Image Sensor:**

5-Megapixel 1/3.2" Progressive Scan CMOS

Connectors and Cabling:

1 x RJ-45 10/100 Mbps PoE port

1 x Built-in microphone

1 x 3.5mm line out

Modularity:

1 x MicroSDHC/ MicroSDXC card slot

Button:

Reset Button

Indicator:

Power & Link

Lens:

Fixed focal, Fixed iris, Manual focus, f2.8mm, F2.0,

Shutter Time:

1/5 ~ 1/10,000 sec

Angle of View:

92.6°

Pan/Tilt/Zoom:

Digital Zoom to very high detail available on Software

Video Compression:

H.264 / MJPEG

Resolution:

5M(2592 x 1944)

Video Format:

RAW

Audio Compression:

G.711

Power:

Power Consumption: PoE Class 2 (IEEE802.3af) / 3.67 W

Power Input: 802.3af PoE

Features

General:

Backup: MicroSDHC /MicroSDXC card slot for local storage

Video:

Image Setting: - Adjustable image size, quality and bit rate

- Configurable brightness, sharpness, contrast, saturation, white balance and exposure

- AGC/AWB/AES

- Back Light Compensation (BLC)

- Wide Dynamic Range (WDR), Basic WDR (74 dB)

- 2D Noise Reduction (2DNR)

Streaming: Up to 2 video streams

Audio:

Streaming: 2-way audio

Input/Output: Built-in Microphone, Line-output

Performance

Data Transfer Rate:

10/100Mbps

Storage Capacity:

SD/MicroSD memory card of up to 32GB

Frame Rate:

15 fps at 2592 x 1944; 15 fps at 2048 x 1536; 30 fps at 1920 x 1080; 30 fps at 1280 x 720; 30 fps at 640 x 480; 15 fps at 320 x 240

Minimum illumination:

Color: 0.1 lux at F2.0

Environment**Temperature (°C):**

Operating: -10°C ~ 45°C

Humidity (Non-condensing):

Operating: 10% ~ 85%

Physical Specifications**Dimensions (W x D x H mm):**

96 x 30 x 96 mm

Weight (g):

205 g

Others**Approval and Compliance:**

CE, FCC, ONVIF

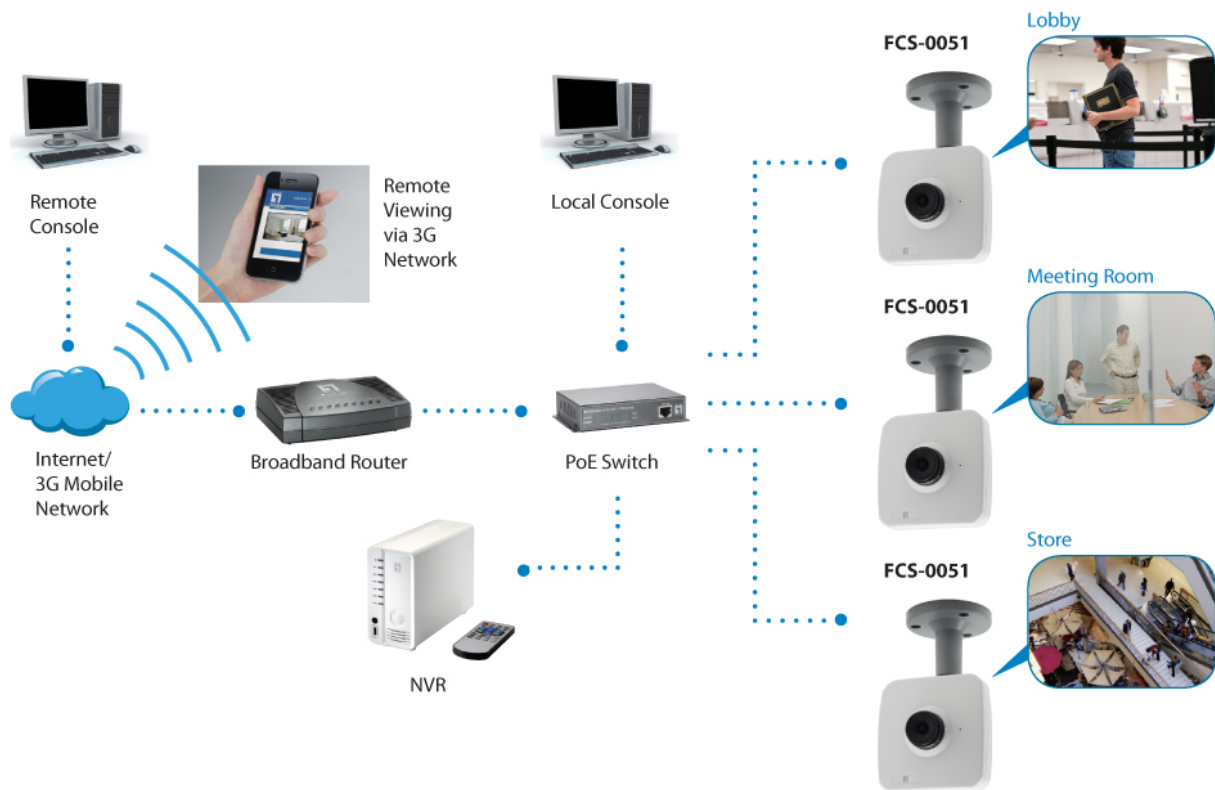
Deployment:

Wall/Ceiling Mount

Operation Systems:

Microsoft Windows 8/7/Vista/XP

Diagram



Order Information

FCS-0051

Package Contents

FCS-0051
Bracket
Mounting Kit
Screw Kit
Quick Installation Guide
Resource CD (User Manual, Utility, QIG)

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